

Amendments to the Claims:

Please amend Claims 2 and 3 to read, as follows.

1. (Previously Presented) A developing apparatus comprising:

a developer carrying member, for carrying a developer to a developing portion, said developer carrying member including an electroconductive base and a resistance layer provided thereon;

a developer feeding member for being supplied with a voltage to supply the developer to said developer carrying member;

wherein a surface moving speed of said developer carrying member V_p [mm/sec], a resistance R_1 (Ω) of said developer carrying member when an electric current applied said developer carrying member is $0.04V_p$ [μA], and a resistance R_2 (Ω) of said developer carrying member when the electric current applied to said developer carrying member is $4V_p$ [μA], satisfy:

$$R_1/R_2 < 15.$$

2. (Currently Amended) An apparatus according to Claim 1, wherein the resistance R_1 satisfies $R_1 < \underline{10^8 \Omega}$, ~~$10^8 \Omega$~~ , and the resistance R_2 satisfies $\underline{10^5 \Omega}$ [$10^5 \Omega$] $\leq R_2$.

3. (Currently Amended) An apparatus according to Claim 1, wherein $R_1/R_2 < 5$ ~~$R_1/R_2 < 5$~~ is satisfied.

4. **(Original)** An apparatus according to Claim 1 or 2, wherein the voltage is not less than a discharge starting voltage at which electric discharge starts between said developer carrying member and said developer feeding member.

5. **(Original)** An apparatus according to Claim 1 or 2, wherein when an electric current applied to said base is $4V_p$ [μA], a potential V_I (V) of said base and a surface potential V_2 (V) of said developer carrying member at said developing portion, satisfy:
 $0.8 < V_2/V_I < 1.2$.

6. **(Original)** An apparatus according to Claim 1 or 2, wherein said developer feeding member is supplied with the voltage such that not less than $0.08V_p$ [μA] current of the same charge polarity as the developer flows from said developer feeding member to said developer carrying member.

7. **(Original)** An apparatus according to Claim 1, wherein said developer feeding member is in the form of electroconductive wire.

8. **(Original)** An apparatus according to Claim 7, wherein said electroconductive wire is not rotatable.

9. **(Original)** An apparatus according to Claim 1, wherein a portion around a periphery of said developer feeding member is filled with the developer at least when said developer feeding member is driven.

10. **(Original)** An apparatus according to Claim 1, wherein said developing apparatus is detachably mountable to a main assembly of an image forming apparatus.

11. **(Original)** An apparatus according to Claim 1, wherein said developing device is detachably mountable to a main assembly of an image forming apparatus together with an image bearing member for which said developing device is operable for development.

12. **(Previously Presented)** A developing apparatus comprising:

a developer carrying member, for carrying a developer to a developing portion, said developer carrying member including an electroconductive base and a resistance layer provided thereon;

a developer feeding member for being supplied with a voltage to supply the developer to said developer carrying member;

wherein a surface moving speed V_p [mm/sec] of said developer carrying member, a potential V_1 (V) of said base layer when an electric current applied to said base is $4V_p$ [μA], and a surface potential V_2 of said developer carrying member at said developing portion, satisfy

$$0.8 < V_2/V_1 < 1.2.$$

13. **(Original)** An apparatus according to Claim 12, wherein the voltage is not less than a discharge starting voltage at which electric discharge starts between said developer carrying member and said developer feeding member.

14. **(Original)** An apparatus according to Claim 12, wherein said developer feeding member is supplied with the voltage such that not less than $0.08V_p$ [μA] current or the same charge polarity as the developer flows from said developer feeding member to said developer carrying member.

15. **(Original)** An apparatus according to Claim 12, wherein said developer feeding member is in the form of electroconductive wire.

16. **(Original)** An apparatus according to Claim 15, wherein said electroconductive wire is not rotatable.

17. **(Original)** An apparatus according to Claim 12, wherein a portion around a periphery of said developer feeding member is filled with the developer at least when said developer feeding member is driven.

18. **(Original)** An apparatus according to claim 12, wherein said developing apparatus is detachably mountable to a main assembly of an image forming apparatus.